FIG. 1

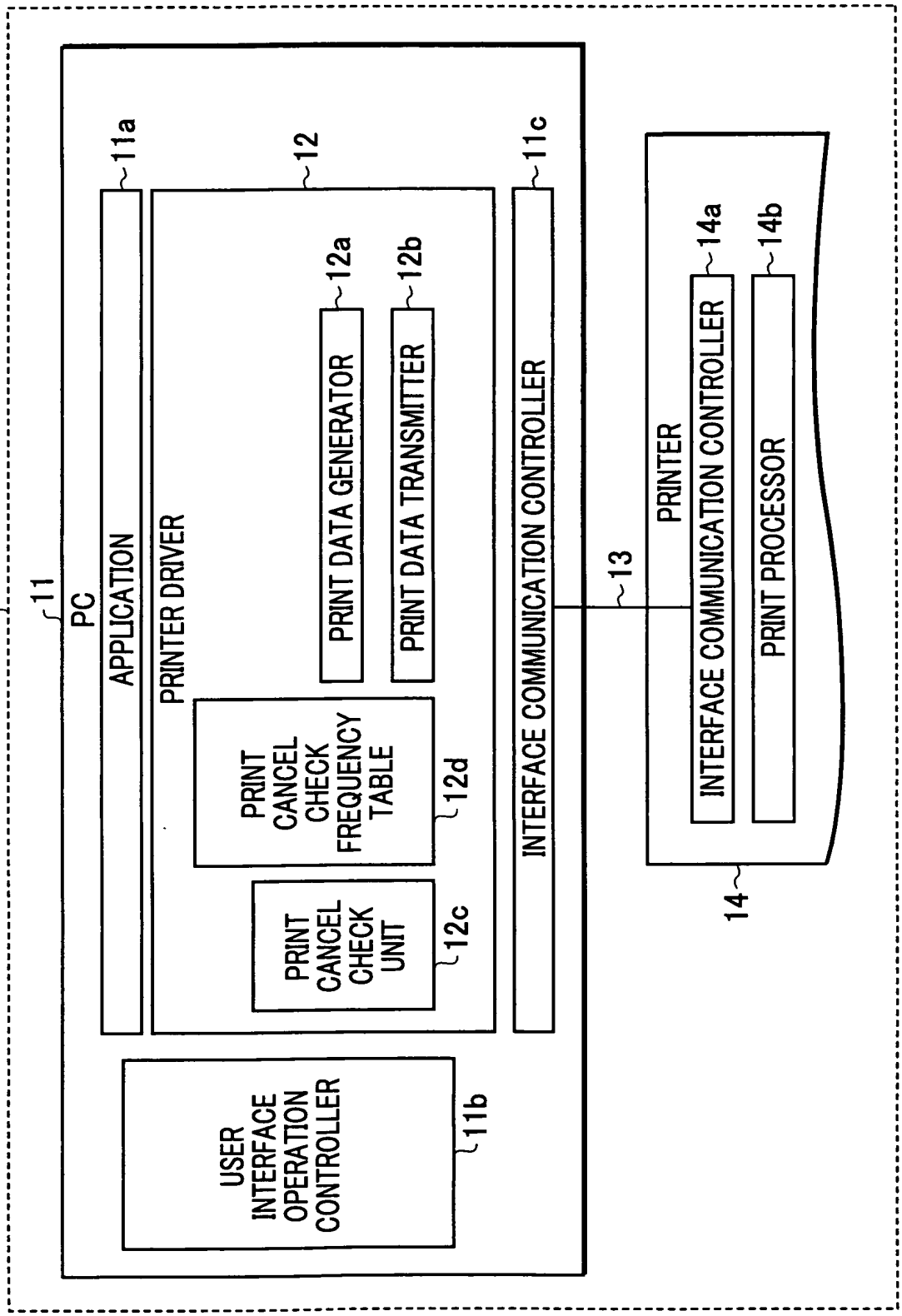

1
11
PC
11a
APPLICATION
12
PRINTER DRIVER
12a
PRINT DATA GENERATOR
12b
PRINT DATA TRANSMITTER
PRINT CANCEL CHECK FREQUENCY TABLE
12d
PRINT CANCEL CHECK UNIT
12c
11c
INTERFACE COMMUNICATION CONTROLLER
USER INTERFACE OPERATION CONTROLLER
11b
13
PRINTER
14a
INTERFACE COMMUNICATION CONTROLLER
14b
PRINT PROCESSOR
14

FIG. 2

PRINT CANCEL CHECK FREQUENCY TABLE 12d

SHEET SIZE	COLOR		MONOCHROME	
	RESOLUTION			
	300	600	300	600
CARD	32	16	64	32
A4	24	12	56	28
L SIZE	26	14	52	26
2L SIZE	48	24	64	32

FIG. 3

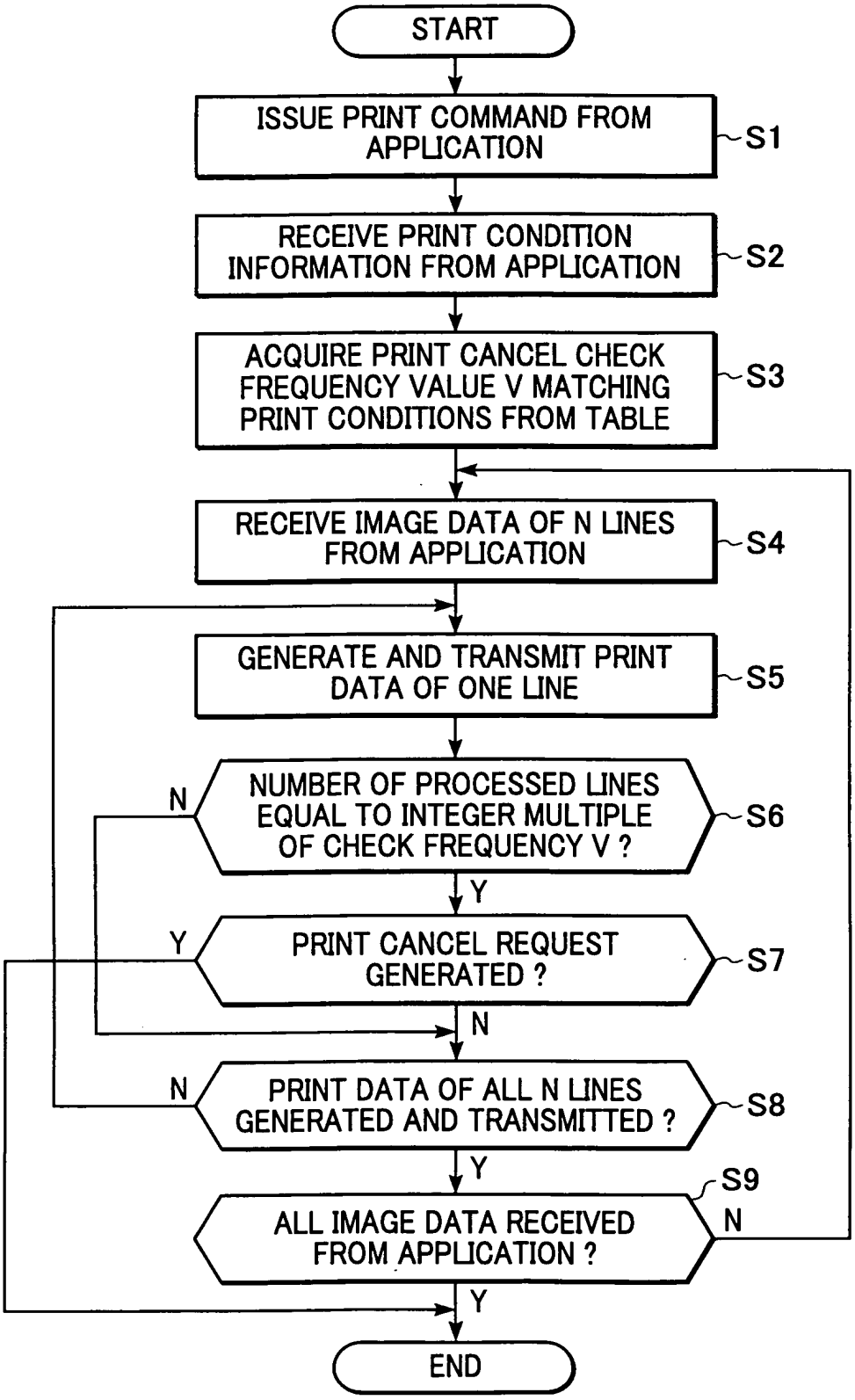

START
ISSUE PRINT COMMAND FROM APPLICATION
S1
RECEIVE PRINT CONDITION INFORMATION FROM APPLICATION
S2
ACQUIRE PRINT CANCEL CHECK FREQUENCY VALUE V MATCHING PRINT CONDITIONS FROM TABLE
S3
RECEIVE IMAGE DATA OF N LINES FROM APPLICATION
S4
GENERATE AND TRANSMIT PRINT DATA OF ONE LINE
S5
NUMBER OF PROCESSED LINES EQUAL TO INTEGER MULTIPLE OF CHECK FREQUENCY V ?
S6
N
Y
PRINT CANCEL REQUEST GENERATED ?
S7
Y
N
PRINT DATA OF ALL N LINES GENERATED AND TRANSMITTED ?
S8
N
Y
ALL IMAGE DATA RECEIVED FROM APPLICATION ?
S9
N
Y
END

FIG. 4

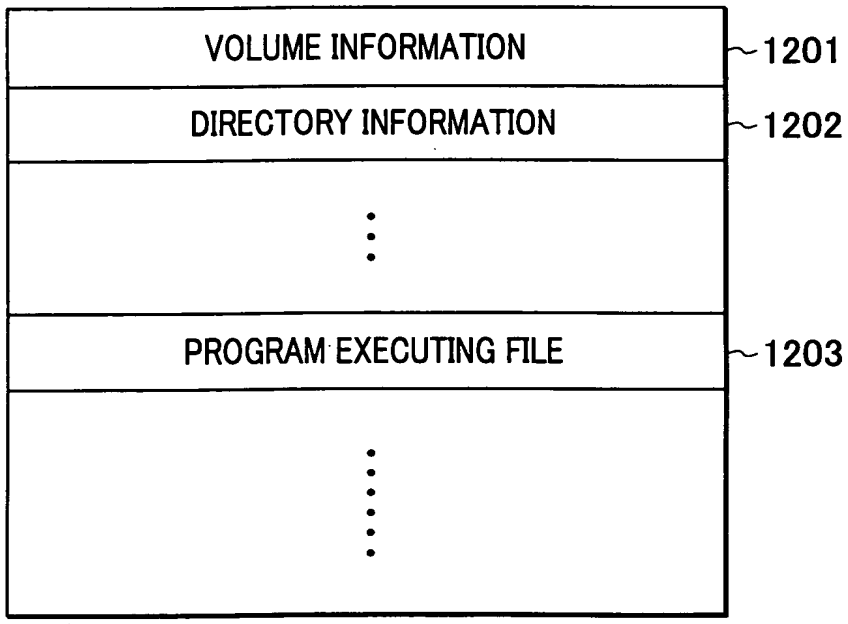
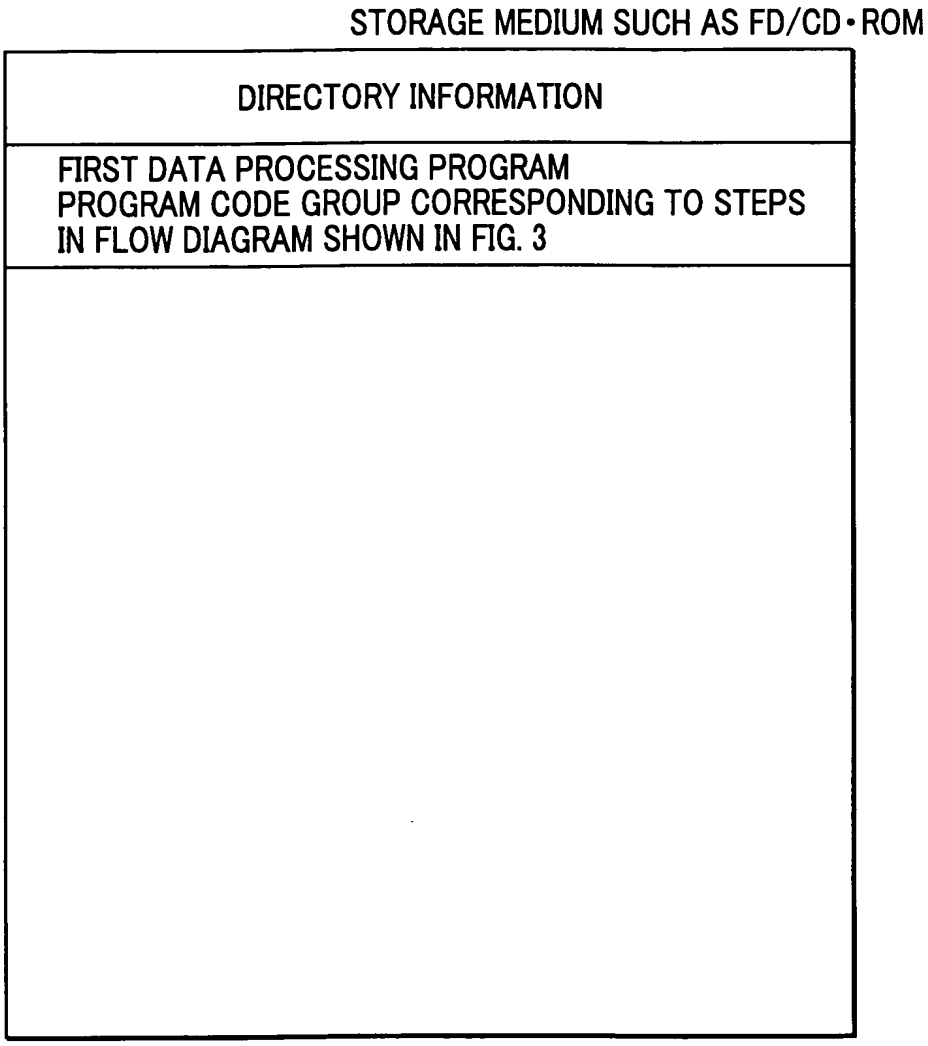

VOLUME INFORMATION
1201
DIRECTORY INFORMATION
1202
PROGRAM EXECUTING FILE
1203

FIG. 5



MEMORY MAP OF STORAGE MEDIUM